# EGL SPORTS FLOODLIGHT

DISTRIBUTION

S/XL=Slipfitter for 2 3/8" O.D.

HD/XL=Heavy-duty Shroud

TV/XL=Top Visor

VS/XL=Vandal Shield

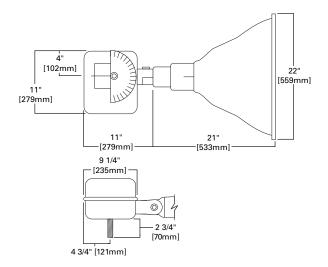
**22**=2x2

**33**=3x3

44 = 4x4

**55**=5x5

**66**=6x6





OPTIONS +

**ACCESSORIES** 

(See Below)

STREETWORKS"

### ORDERING INFORMATION

### SAMPLE NUMBER: EGL91SW233

PRODUCT FAMILY 1 LAMP WATTAGE

91=1000W 99=1500W

I AMP TYPE

S=High Pressure Sodium M=Metal Halide

BALLAST TYPE W=CWA

**VOLTAGE** 2=120V 0=208V 4=240V **7**=277V 8=480V

F=120/240 wired 120V W=Multi-Tap wired 120V N=Multi-Tap wired 277V

#### HOUSING

Rugged aluminum ballast housing finished in corrosion-resistant dark bronze powder coat. U.L. Listed for wet location

Isolated ballast/capacitor compartment provides cooler operation and extended component

#### AIMING QUADRANT

Vertical aiming quadrant with repositioning stop combines with horizontal aiming protractor to allow pre-aiming while pole is on the ground.

### SOCKET

Die-cast socket housing with dacron gasket which allows unit to "breathe," filtering out contaminants.

### REFLECTOR

Computer designed spun-aluminum reflector produces repeatable beam distribution.

### LENS

1/8" tempered, heat- and shock-resistant lens sealed with closed-cell neoprene gasketing protects optics from dust and contaminants and is hinged for easy access.

### MOUNTING

Mounts using 5/8", 2 3/4" threaded bolt.

### OPTIONS + ACCESSORIES [Must be listed in the order shown and separated by a dash]

### OPTIONS (add as suffix)

S2C2WP [EPA .9]

(381mm)

(381mm)

1=Single Fuse, Internally Mounted (120 or 277)

1 1/8" 15" • (29mm)

2=Double Fuse, Internally Mounted (208, 240, or 480V)

< 1 1/4"

5 3/4" (146mm)

(32mm)

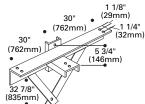
### ACCESSORIES (order separately)

C=3' Cord Pre-wired C23=3' #12/3 Cord C43=3' #14/3 Cord

S2C2=Wood Crossarm (2 in line)

S3C3=Wood Crossarm (3 in line/offset)

# S3C3WPM [EPA 3.6]



### **S4C4WP** [EPA 4.5] 15" (762mm) 30" (762mm) 30" (762mm) 30" (762mm) (29mm) 1 1/4" 5 3/4" (146mm) 32 7/8 (835mm)

WB/XL=Wood Crossarm Bolt (7" Length)

PHOTOMETRICS [Complete IES files available at www.cooperlighting.com]

NEMA			Beam	
Lamp	Lamp	Beam	Spread	
Wattage	Туре	Type	ΗxV	
1000	HPS	3	44° x 44°	
1000	HPS	4	62° x 62°	
1000	HPS	5	100° x 100°	
1000	HPS	6	106° x 106°	
1000	MH	2	26° x 26°	
1000	MH	3	30° x 30°	
1000	MH	4	58° x 58°	
1000	MH	5	90° x 90°	
1000	MH	6	116° x 116°	

NEMA Lamp Wattage	Lamp Type	Beam Type	Beam Spread H x V	
1500	MH	2	26° x 26°	
1500	MH	3	30° x 30°	
1500	MH	4	58° x 58°	
1500	MH	5	90° x 90°	
1500	MH	6	116° x 116°	

## Definition

### of NEMA

Beam Ty	pe Classification	
Туре	Beam Spread	
2	18° up to 29°	
3	29° up to 46°	

4	46° up to 70°
5	70° up to 100°
6	100° up to 130°

### FPA-

Effective Projective Area: 2.2

### SHIPPING DATA

Approximate Net Weight: